IN THE CLAIMS

1. (Cancelled)

2. (Previously Presented) The system according to Claim 4, further comprising a second load cell disposed in operable communication with the fluid containment vessel.

3. (Currently Amended) The system according to Claim 4, further comprising a second load cell wherein the second load cell comprises a compressive force measurement device for measuring a weight of the fluid containment vessel.

4. (Previously Presented) An electrochemical cell system, comprising:

an electrochemical cell stack;

a fluid containment vessel comprising a vessel inlet in fluid communication with a stack outlet and a vessel outlet in fluid communication with a stack inlet, wherein the vessel inlet comprises an inlet control device, and wherein the outlet comprises an outlet control device; and

a load cell disposed in operable communication with the fluid containment vessel, wherein the load cell comprises a tensile force measurement device for measuring a weight of the fluid containment vessel.

5. (Previously Presented) The system according to Claim 4, further comprising a float translatably disposed in the fluid containment vessel.

6 - 25. (Cancelled)

26. (New) An electrochemical cell system, comprising:

an electrochemical cell stack;

a fluid containment vessel comprising a vessel inlet in fluid communication with a stack outlet and a vessel outlet in fluid communication with a stack inlet, wherein the vessel inlet comprises an inlet control device, and wherein the outlet comprises an outlet control device; and

a load cell disposed in operable communication with the fluid containment vessel.

27. (New) The system according to Claim 26, wherein the load cell comprises a compressive force measurement device for measuring a weight of the fluid containment vessel.